# FORM ADV Part 1 – Page 1

# Uniform Application for Investment Adviser Registration

### **OMB APPROVAL**

OMB Number: 3235-0049
Expires: February 28, 2001
Estimated average burden
hours per response . . . . 9.01

| This                                           | filing<br>or a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | is an:                                                             | If this filing is an Amendment:  Give the Applicant's SEC Fills Applicant now active in but |                       |                        | Adviser?              | Yes No □                  |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------|------------------------|-----------------------|---------------------------|
|                                                | ٧                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NARNING: Failure to complete this F                                | orm accurately and keep it current                                                          | subjects ap           | plicant to adm         | inistrative, civil, a | nd criminal penalties.    |
| 1.                                             | A.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Applicant's full name (If sole propri                              | etor, state last, first, and middle na                                                      | me):                  |                        |                       |                           |
|                                                | В.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Name under which business is con                                   | ducted, if different:                                                                       |                       |                        |                       |                           |
|                                                | C.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | If business name is being amended                                  | d, give previous name:                                                                      |                       |                        |                       |                           |
| 2.                                             | A.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Principal place of business: (Num                                  | ber & Street – Do not use PO Box                                                            | Number)               | (City)                 | (State)               | (Zip Code)                |
|                                                | B.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Hours business is conducted at the from to                         | is location: C.                                                                             | Telepho<br>at this lo | one Number<br>ocation: | (Area Code)           | (Telephone Number)        |
|                                                | D.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mailing address, if different from address given in 2A:            | (Number and Street or PO Box                                                                | Number)               | (City)                 | (State)               | (Zip Code)                |
|                                                | E.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Is the address in Item 2A or 2D be                                 | eing amended in this filing? Yes N                                                          | √o<br>                |                        |                       |                           |
|                                                | F.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | On Schedule E give the addresse other than the one given in Item 2 | s and telephone numbers of all offi                                                         | _                     | h applicant's ir       | nvestment advisor     | ry business is conducted, |
| 3.                                             | A.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                    | Section 204 of the Investment Advi<br>e following information (if kept in m                 |                       |                        |                       |                           |
|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Name and address of entity where                                   | e books and records are kept:                                                               |                       |                        |                       |                           |
|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | (Number and Street)                                                | (City)                                                                                      | (State                | ) (Z                   | ip Code)              |                           |
|                                                | B.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Hours business is conducted at this from                           | s location: C.                                                                              | Telepho<br>at this lo | one Number<br>ocation  | (Area Code)           | (Telephone Number)        |
|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    | EXECUTION                                                                                   | ON                    |                        |                       |                           |
| appli<br>my a<br>secu<br>in an<br>lawfu<br>The | For the purpose of complying with the laws of the State(s) I have marked in Item 7 relating to the giving of investment advice, I hereby certify that the applicant is in compliance with applicable state surety bonding requirements and irrevocably appoint the administrator of each of those State(s), or such other person designated by law, and the successors in such office, my attorney in said State(s) upon whom may be served any notice, process or pleading in any action or proceeding against me arising out of or in connection with the offer or sale of securities or commodities, or out of the violation or alleged violation of the laws of those State(s) and I do hereby consent that any such action or proceeding against me may be commenced in any court of competent jurisdiction and proper venue within said State(s) by service of process upon said appointee with the same effect as if I were a resident in said State(s) and had lawfully been served with process in said State(s).  The undersigned, being first duly sworn, deposes and says that he has executed this Form on behalf of, and with the authority of, said applicant. The undersigned and applicant represent that the information and statements contained herein, including exhibits attached hereto and other information filed herewith, all of which are made a part hereof, are current, true and complete. The undersigned and applicant further represent that to the extent any information previously submitted is not amended, such information is currently accurate and complete. |                                                                    |                                                                                             |                       |                        |                       |                           |
| Date                                           | э:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Name of Applicar                                                   | nt:                                                                                         |                       | By (Signature          | e)                    |                           |
| Тур                                            | ed Nar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | me and Title:                                                      |                                                                                             |                       |                        |                       |                           |
|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Scribed and sworn before me                                        | this day o                                                                                  | f                     |                        | ,                     | , 19                      |
| Ву:                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    |                                                                                             |                       |                        |                       |                           |
|                                                | Му                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | commission expires                                                 | County of                                                                                   |                       |                        | State of              |                           |
|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    | Answer all it                                                                               | ems.                  |                        |                       |                           |

| FORM ADV Applicant: |                                                                                                                                                                                                                                                                                                                                                                           |           | Applicant:                                                            |                                                                               | SEC File Number: Date: |                                                       |                         |  |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------|-------------------------------------------------------|-------------------------|--|
| Par                 | t 1 – P                                                                                                                                                                                                                                                                                                                                                                   | age 2     |                                                                       |                                                                               | 801-                   |                                                       |                         |  |
| 4.                  | A.                                                                                                                                                                                                                                                                                                                                                                        | Person    | s to contact for further inforr                                       | nation about this Form:                                                       | (Name)                 |                                                       | (Title)                 |  |
|                     | В.                                                                                                                                                                                                                                                                                                                                                                        | Mailing   | Address (Number and Stree                                             | et, City, State, Zip Code):                                                   |                        | Area Code and Teleph                                  | one Number:             |  |
| 5.                  | A.                                                                                                                                                                                                                                                                                                                                                                        |           |                                                                       | ny proceeding before the Securities<br>by be given by registered or certified |                        |                                                       |                         |  |
|                     | B. (Number and Street) (City) (State) (Zip Code) 6. Applicant's fiscal year ends: (Month) (Day)                                                                                                                                                                                                                                                                           |           |                                                                       |                                                                               |                        |                                                       |                         |  |
| 7.                  | In th                                                                                                                                                                                                                                                                                                                                                                     | "         | low, give status of applicant'<br>1" for pending<br>2" for registered |                                                                               | ithdrawn before regis  | tration within the last 10 yithin the last 10 years   | years                   |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       | Securities and Exchange C                                                     | Commission             |                                                       |                         |  |
|                     | AL                                                                                                                                                                                                                                                                                                                                                                        | AK        | AZ AR CA _                                                            | CO CT DE D                                                                    | C FL GA                | HI ID                                                 |                         |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       | LA ME MD N                                                                    |                        |                                                       |                         |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       | NM NY NC N                                                                    |                        |                                                       |                         |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       | UT VT VA W                                                                    | A WV WI                | WY Puerto R                                           | ICO                     |  |
| 8.                  |                                                                                                                                                                                                                                                                                                                                                                           | (Specify) | ·a (check box that applies and                                        | d complete those items):                                                      |                        |                                                       |                         |  |
| 0.                  | ,,,,,,                                                                                                                                                                                                                                                                                                                                                                    |           | (oneon box that applies and                                           | a complete thece items).                                                      |                        |                                                       |                         |  |
|                     | A.                                                                                                                                                                                                                                                                                                                                                                        | _         | CORPORATION –<br>Complete Schedule A.                                 | (1) Date of incorporation (Month, Day, Year):                                 | 2) Jurisdiction whe    | re incorporated:                                      |                         |  |
|                     | B.                                                                                                                                                                                                                                                                                                                                                                        |           | PARTNERSHIP –<br>Complete Schedule B.                                 | (1) Date of establishment (2) (Month, Day, Year):                             | 2) Current legal ad    | dress (Number, Street, C                              | ity, State, Zip Code):  |  |
|                     | C.                                                                                                                                                                                                                                                                                                                                                                        | _         | SOLE<br>PROPRIETORSHIP                                                | (1) Date business began (Month, Day, Year):                                   |                        | ce address of proprietor<br>, City, State, Zip Code): | (3) Social Security No. |  |
|                     | D.                                                                                                                                                                                                                                                                                                                                                                        |           | Other - Specify                                                       | (1) Date of establishment (2) (Month, Day, Year):                             | 2) Current legal ad    | dress (Number, Street, C                              | ity, State, Zip Code):  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           | Complete Schedule C                                                   |                                                                               |                        |                                                       |                         |  |
| 9.                  |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       | of a registered investment adviser? E, including the transfer date, and       |                        | ame IRS employer numb                                 | er Yes No               |  |
|                     | ` •                                                                                                                                                                                                                                                                                                                                                                       | SEC file  | number)                                                               |                                                                               | ·                      |                                                       |                         |  |
| 10.                 | A.                                                                                                                                                                                                                                                                                                                                                                        | policies  | s of applicant?                                                       | n 1A or Schedules A, B, C, through<br>the exact name of each person and       | •                      | •                                                     | ment or Yes No          |  |
|                     | B. Is the applicant financed by a person not named in Items 1A or Schedule A, B, C, other than by: (1) a public offering under the Yes No Securities Act of 1933; (2) credit given in the ordinary course of business by banks, suppliers or others; or (3) a satisfactory subordination agreement under Securities Exchange Act of 1934 Rule 15c3-1 (17 CFR 240.15c3-1)? |           |                                                                       |                                                                               |                        |                                                       |                         |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           | If yes, state on Sched                                                | ule E the exact name of each pers<br>financing is made available, in          |                        | 0                                                     | ch                      |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       |                                                                               |                        |                                                       |                         |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       |                                                                               |                        |                                                       |                         |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       |                                                                               |                        |                                                       |                         |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       |                                                                               |                        |                                                       |                         |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       |                                                                               |                        |                                                       |                         |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       |                                                                               |                        |                                                       |                         |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       |                                                                               |                        |                                                       |                         |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       |                                                                               |                        |                                                       |                         |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                       |                                                                               |                        |                                                       |                         |  |

| Part | 1 – Page 3                                                                                                                                                                                                                                                                                                          | 801-                                                                                                                                                                                                                                                         |                               |                 |            |  |  |  |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------|------------|--|--|--|
|      |                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                              |                               |                 |            |  |  |  |
| 11.  | Disciplinar                                                                                                                                                                                                                                                                                                         | y questions. Definitions:                                                                                                                                                                                                                                    |                               |                 |            |  |  |  |
|      | <ul> <li>Advisory affiliate – A person named in Items 1A, 10A, or Schedules A, B, C; or an individual or firm that directly or indirectly controls or is controlled by the applicant, including any current employee except one performing only clerical, administrative, support, or similar functions.</li> </ul> |                                                                                                                                                                                                                                                              |                               |                 |            |  |  |  |
|      | • Investment or investment-related – Pertaining to securities, commodities, banking, insurance, or real estate (including, but not limited to, acting as or being associated with a broker-dealer, investment company, investment adviser, futures sponsor, bank or savings and loan association).                  |                                                                                                                                                                                                                                                              |                               |                 |            |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                     | ved – Doing an act or aiding, abetting, counseling, commanding, inducing, conspirir an act.                                                                                                                                                                  | ng with or failing reasonably | to supervise    | another in |  |  |  |
| A.   | In the past                                                                                                                                                                                                                                                                                                         | ten years has the applicant or an advisory affiliate been convicted of or pleaded gust") to:                                                                                                                                                                 | uilty or nolo contendre       |                 |            |  |  |  |
|      | (1)                                                                                                                                                                                                                                                                                                                 | <ul> <li>a felony or misdemeanor involving:</li> <li>investment or an investment-related business</li> <li>fraud, false statements, or omissions</li> <li>wrongful taking of property or</li> <li>bribery, forgery, counterfeiting, or extortion?</li> </ul> |                               | Yes<br>□<br>Yes | □<br>No    |  |  |  |
|      | (2)                                                                                                                                                                                                                                                                                                                 | any other felony?                                                                                                                                                                                                                                            |                               |                 |            |  |  |  |
| В.   | Has any co                                                                                                                                                                                                                                                                                                          | ourt:                                                                                                                                                                                                                                                        |                               |                 |            |  |  |  |
|      | (1)                                                                                                                                                                                                                                                                                                                 | in the past ten years, enjoined the applicant or an advisory affiliate in connection activity?                                                                                                                                                               | with any investment-related   | Yes             | No         |  |  |  |
|      | (2)                                                                                                                                                                                                                                                                                                                 | ever found that the applicant or an advisory affiliate was involved in a violation of or regulations?                                                                                                                                                        | investment-related statutes   | Yes             | No         |  |  |  |
| C.   | Has the U.                                                                                                                                                                                                                                                                                                          | S. Securities and Exchange Commission or the Commodity Futures Trading Comm                                                                                                                                                                                  | nission ever:                 | .,              |            |  |  |  |
|      | (1)                                                                                                                                                                                                                                                                                                                 | found the applicant or an advisory affiliate to have made a false statement or omi                                                                                                                                                                           | ssion?                        | Yes             | No         |  |  |  |
|      | (2)                                                                                                                                                                                                                                                                                                                 | found the applicant or an advisory affiliate to have been involved in a violation of or statutes?                                                                                                                                                            | investment regulations        | Yes             | No         |  |  |  |
|      | (3)                                                                                                                                                                                                                                                                                                                 | found the applicant or an advisory affiliate to have been a cause of an investment authorization to do business denied, suspended, revoked, or restricted?                                                                                                   | t-related business having its | Yes             | No         |  |  |  |
|      | (4)                                                                                                                                                                                                                                                                                                                 | entered an order denying, suspending or revoking the applicant's or an advisory a otherwise disciplined it by restricting its activities?                                                                                                                    | affiliate's registration or   | Yes             | No         |  |  |  |
| D.   | Has any of                                                                                                                                                                                                                                                                                                          | ther federal regulatory agency or any state regulatory agency:                                                                                                                                                                                               |                               |                 |            |  |  |  |
|      | (1)                                                                                                                                                                                                                                                                                                                 | ever found the applicant or an advisory affiliate to have made a false statement ounfair, or unethical?                                                                                                                                                      | r omission or been dishones   | t, Yes          | No         |  |  |  |
|      | (2)                                                                                                                                                                                                                                                                                                                 | ever found the applicant or an advisory affiliate to have been involved in a violation statutes?                                                                                                                                                             | on of investment regulations  | Yes             | No         |  |  |  |
|      | (3)                                                                                                                                                                                                                                                                                                                 | ever found the applicant or an advisory affiliate to have been a cause of an invesit authorization to do business denied, suspended, revoked, or restricted?                                                                                                 | tment-related business havir  | ng Yes          | No         |  |  |  |
|      | (4)                                                                                                                                                                                                                                                                                                                 | in the past ten years, entered an order against the applicant or an advisory affiliatinvestment-related activity?                                                                                                                                            | te in connection with an      | Yes             | No         |  |  |  |
|      | (5)                                                                                                                                                                                                                                                                                                                 | ever denied, suspended, or revoked the applicant's or an advisory affiliate's regis it from associating with an investment-related business, or otherwise disciplined in                                                                                     |                               | Yes             | No         |  |  |  |
|      | (6)                                                                                                                                                                                                                                                                                                                 | ever revoked or suspended the applicant's or an advisory affiliate's license as an                                                                                                                                                                           | attorney or accountant?       | Yes             | No<br>□    |  |  |  |

SEC File Number:

Date:

FORM ADV

Applicant:

| FORM ADV<br>Part 1 – Page 4 |                                                                                                                                                                                                                |                                                                                                            | Applicant: SEC File Number:                                                                                                                                                                                                                                                                   |                                                   | Date:         |  |  |  |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|---------------|--|--|--|
| Part                        | 1 – Pa                                                                                                                                                                                                         | age 4                                                                                                      |                                                                                                                                                                                                                                                                                               | 801-                                              |               |  |  |  |
|                             | E.                                                                                                                                                                                                             | Has an                                                                                                     | ny self-regulatory organization or commodities exchange ever:                                                                                                                                                                                                                                 |                                                   | Yes No        |  |  |  |
|                             |                                                                                                                                                                                                                | (1) f                                                                                                      | ound the applicant or an advisory affiliate to have made a false                                                                                                                                                                                                                              |                                                   |               |  |  |  |
|                             |                                                                                                                                                                                                                | Yes No (2) found the applicant or an advisory affiliate to have been involved in a violation of its rules? |                                                                                                                                                                                                                                                                                               |                                                   |               |  |  |  |
|                             | (3) found the applicant or an advisory affiliate to have been the cause of an investment-related business having Yes No its authorization to do business denied, suspended, revoked, or restricted?            |                                                                                                            |                                                                                                                                                                                                                                                                                               |                                                   |               |  |  |  |
|                             | (4) disciplined the applicant or an advisory affiliate by expelling or suspending it from membership, by barring or Suspending its association with other members, or by otherwise restricting its activities? |                                                                                                            |                                                                                                                                                                                                                                                                                               |                                                   |               |  |  |  |
|                             | F.                                                                                                                                                                                                             |                                                                                                            | ny foreign government, court, regulatory agency, or exchange e<br>ry affiliate related to investments or fraud?                                                                                                                                                                               | ver entered an order against the applicant or a   | an Yes No     |  |  |  |
|                             | G.                                                                                                                                                                                                             |                                                                                                            | applicant or an advisory affiliate now the subject of any proceed of this item?                                                                                                                                                                                                               | ing that could result in a 'yes' answer to parts  | Yes No        |  |  |  |
|                             | Н.                                                                                                                                                                                                             | Has a l                                                                                                    | bonding company denied, paid out on, or revoked a bond for th                                                                                                                                                                                                                                 | e applicant?                                      | Yes No        |  |  |  |
|                             | l.                                                                                                                                                                                                             | Does th                                                                                                    | he applicant have any unsatisfied judgments or liens against it?                                                                                                                                                                                                                              | ,                                                 | Yes No<br>□ □ |  |  |  |
|                             | J.                                                                                                                                                                                                             | securiti                                                                                                   | e applicant or an advisor affiliate of the applicant ever been a soiles firm that has been declared bankrupt, had a trustee appoint a direct payment procedure begun?                                                                                                                         |                                                   | Yes No<br>et, |  |  |  |
|                             | K.                                                                                                                                                                                                             |                                                                                                            | e applicant, or an officer, director, pr person owning 10% or mo<br>a compromise with creditors, filed a bankruptcy petition or been                                                                                                                                                          |                                                   | ss Yes No     |  |  |  |
|                             | L.                                                                                                                                                                                                             | If a 'ye                                                                                                   | s' answer on Item 11 involves:                                                                                                                                                                                                                                                                |                                                   |               |  |  |  |
|                             |                                                                                                                                                                                                                | • ar                                                                                                       | n individual, complete a Schedule D for the individual                                                                                                                                                                                                                                        |                                                   |               |  |  |  |
| 12.                         | Indiv                                                                                                                                                                                                          | •                                                                                                          | partnership, corporation, or other organization, on Schedule E the organization and individuals named the title and date of the action the court or body taking the action a description of the action.  Education, Business and Disciplinary Background. Complete a Scheduler of the action. |                                                   | atory action: |  |  |  |
|                             | A.                                                                                                                                                                                                             | The ap                                                                                                     | pplicant, named in Part I Item 1A                                                                                                                                                                                                                                                             |                                                   |               |  |  |  |
|                             | B.                                                                                                                                                                                                             | A contr                                                                                                    | rol person named in Part I Item 10                                                                                                                                                                                                                                                            |                                                   |               |  |  |  |
|                             | C.                                                                                                                                                                                                             | An owr                                                                                                     | ner of at least 10% of a class of applicant's equity securities                                                                                                                                                                                                                               |                                                   |               |  |  |  |
|                             | D.                                                                                                                                                                                                             |                                                                                                            | cer, director, partner, or individual with similar status of applicar<br>2, or Schedule C Item 2                                                                                                                                                                                              | nt, described in Schedule A Item 2a, Schedule     |               |  |  |  |
|                             | E.                                                                                                                                                                                                             | A mem                                                                                                      | ber of the applicant's investment committee that determines ge                                                                                                                                                                                                                                | neral investment advice to be given to clients    |               |  |  |  |
|                             | F.                                                                                                                                                                                                             |                                                                                                            | cant has no investment committee, an individual who determine<br>te for their supervisors only)                                                                                                                                                                                               | es general investment advice (if more than five   | 9,            |  |  |  |
|                             | G.                                                                                                                                                                                                             | An indi                                                                                                    | vidual giving investment advice on behalf of the applicant in the                                                                                                                                                                                                                             | e jurisdiction in which this application is filed |               |  |  |  |
|                             | H.                                                                                                                                                                                                             | An indi                                                                                                    | vidual reporting a 'yes' answer to the disciplinary question, Par                                                                                                                                                                                                                             | t I Item 11.                                      |               |  |  |  |
|                             |                                                                                                                                                                                                                |                                                                                                            |                                                                                                                                                                                                                                                                                               |                                                   |               |  |  |  |
|                             |                                                                                                                                                                                                                | ,                                                                                                          | Answer all items. Complete amended pages in full, circle a                                                                                                                                                                                                                                    | mended items and file with execution page         | (page 1)      |  |  |  |

| FORM ADV        |                                                                                                                         | A        | pplicant:      |                                                                                                             |                 | SEC File Number: |                                              | Date:     |         |
|-----------------|-------------------------------------------------------------------------------------------------------------------------|----------|----------------|-------------------------------------------------------------------------------------------------------------|-----------------|------------------|----------------------------------------------|-----------|---------|
| Part 1 – Page 5 |                                                                                                                         |          |                |                                                                                                             | 8               | 01-              |                                              |           |         |
| 13.             | Does                                                                                                                    | appli    | cant h         | nave custody (see definition in instructions) of any                                                        | adviso          | ory clie         | ent:                                         | Yes       | No      |
|                 | A.                                                                                                                      | . Funds  |                |                                                                                                             |                 |                  |                                              |           | □<br>No |
|                 | B.                                                                                                                      | Secu     | rities         |                                                                                                             |                 |                  |                                              | Yes       |         |
|                 | C. If either answer is yes, the value of those funds and securities at the end of the applicant's last fiscal year was: |          |                |                                                                                                             |                 |                  |                                              |           |         |
|                 |                                                                                                                         | (1)      |                | under \$100,000                                                                                             | (3)             |                  | \$1,000,001 to \$5,000,000                   |           |         |
|                 |                                                                                                                         | (2)      |                | \$100,000 to \$1,000,000                                                                                    | (4)             |                  | Over \$5,000,000                             |           |         |
| 14.             | Do a                                                                                                                    | ny of a  | applic         | ant's related persons have custody (see definition                                                          | s in in         | structi          | ons) of any advisory client:                 | Vaa       | N-      |
|                 | A.                                                                                                                      | Func     | ls             |                                                                                                             |                 |                  |                                              | Yes       | No 🗆    |
|                 | В.                                                                                                                      | Secu     | rities         |                                                                                                             |                 |                  |                                              | Yes       | No 🗆    |
|                 | If eith                                                                                                                 | ner is y | es:            |                                                                                                             |                 |                  |                                              |           |         |
|                 | C.                                                                                                                      |          |                | son a registered broker-dealer qualified to take cu<br>Act of 1934:                                         | ıstody          | under            | Section 15 of the Securities                 | Yes       | No      |
|                 | D.                                                                                                                      | the v    | alue o         | of those funds and securities at the end of applica                                                         | nt's la         | st fisca         | al year was:                                 |           |         |
|                 |                                                                                                                         | (1)      |                | under \$100,000                                                                                             | (3)             |                  | \$1,000,001 to \$5,000,000                   |           |         |
|                 |                                                                                                                         | (2)      |                | \$100,000 to \$1,000,000                                                                                    | (4)             |                  | Over \$5,000,000                             |           |         |
|                 |                                                                                                                         |          |                |                                                                                                             |                 |                  |                                              | Yes       | No      |
| 15.             | Does                                                                                                                    | appli    | cant r         | require prepayment of fees of more than \$500 per                                                           | client          | and m            | ore than 6 months in advance?                |           |         |
| 16.             |                                                                                                                         |          |                | otions, the "brochure rule" (Advisers Act Rule 204-<br>dviser. Will applicant be giving clients (other that |                 |                  |                                              | Yes       | No      |
|                 | A.                                                                                                                      | Part     | II of th       | his Form ADV?                                                                                               |                 |                  |                                              | Yes       | □<br>No |
|                 | B.                                                                                                                      | Anot     | her do         | ocument that includes at least the information con-                                                         | tained          | in Fo            | m ADV Part II?                               |           |         |
| 17.             | A.                                                                                                                      | The unre | numb<br>ated t | er of employees of applicant who perform investm functions such as accounting) is: (Check only one          | nent ac<br>box) | lvisory          | functions (including research, but excluding | g         |         |
|                 |                                                                                                                         | (1)      |                | 1 person, part time                                                                                         | (3)             |                  | 2 – 9 persons                                |           |         |
|                 |                                                                                                                         | (2)      |                | 1 person primarily involved in providing investment advisory services                                       | (4)             |                  | 10 or more persons                           |           |         |
| В.              | The r                                                                                                                   | numbe    | er of c        | lients to whom applicant provided advisory service                                                          | es dur          | ing the          | e last fiscal year was:                      |           |         |
|                 |                                                                                                                         | (1)      |                | 14 or fewer                                                                                                 | (4)             |                  | 101 to 500                                   |           |         |
|                 |                                                                                                                         | (2)      |                | 15 to 50                                                                                                    | (5)             |                  | over 500                                     |           |         |
|                 |                                                                                                                         | (3)      |                | 51 to 100                                                                                                   |                 |                  |                                              |           |         |
|                 |                                                                                                                         |          |                |                                                                                                             |                 |                  |                                              |           |         |
|                 |                                                                                                                         |          |                |                                                                                                             |                 |                  |                                              |           |         |
|                 |                                                                                                                         |          |                |                                                                                                             |                 |                  |                                              |           |         |
|                 |                                                                                                                         |          |                |                                                                                                             |                 |                  |                                              |           |         |
|                 |                                                                                                                         |          | Ans            | wer all items. Complete amended pages in full                                                               | , circle        | e ame            | nded items and file with execution page      | (page 1). |         |

| FORM ADV        |                                                                                                                                                     | Applicant:                                                                                                                                                                                     | Date:                                         |                        |  |  |  |  |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|------------------------|--|--|--|--|
| Part 1 – Page 6 |                                                                                                                                                     |                                                                                                                                                                                                | 801-                                          |                        |  |  |  |  |
| 18.             | Assets Und                                                                                                                                          | er Management: Discretionary                                                                                                                                                                   |                                               |                        |  |  |  |  |
|                 | Does applicant manage client securities portfolios that receive continuous and regular supervisory or management services on a discretionary basis? |                                                                                                                                                                                                |                                               |                        |  |  |  |  |
|                 | If yes, at the end of applicant's last fiscal year:                                                                                                 |                                                                                                                                                                                                |                                               |                        |  |  |  |  |
|                 | A.                                                                                                                                                  | hese securities portfolios numbered                                                                                                                                                            |                                               |                        |  |  |  |  |
|                 | B.                                                                                                                                                  | hese securities portfolios, in aggregate market value, totaled                                                                                                                                 | \$                                            | 00 (to nearest dollar) |  |  |  |  |
|                 |                                                                                                                                                     | i) whether an account is a "securities portfolio"; (ii) whether a sent services"; and (iii) the aggregate market value of such sec                                                             |                                               |                        |  |  |  |  |
| 19.             | Assets Une                                                                                                                                          | er Management: Non-Discretionary                                                                                                                                                               |                                               |                        |  |  |  |  |
|                 |                                                                                                                                                     | ant manage or supervise client securities portfolios that receive and regular supervisory or management services on a non-disc                                                                 |                                               | Yes No                 |  |  |  |  |
|                 | If yes, at the                                                                                                                                      | end of applicant's last fiscal year:                                                                                                                                                           |                                               |                        |  |  |  |  |
|                 | A.                                                                                                                                                  | hese securities portfolios numbered                                                                                                                                                            |                                               |                        |  |  |  |  |
|                 | B.                                                                                                                                                  | these securities portfolios, in aggregate market value, totaled                                                                                                                                | \$                                            | 00 (to nearest dollar) |  |  |  |  |
|                 |                                                                                                                                                     | i) whether an account is a "securities portfolio"; (ii) whether a sent services"; and (iii) the aggregate market value of such sec                                                             |                                               |                        |  |  |  |  |
| 20.             | Does applic                                                                                                                                         | ant hold itself out as providing financial planning or some simil                                                                                                                              | arly termed services to clients?              | Yes No                 |  |  |  |  |
|                 | If yes, durin                                                                                                                                       | the last fiscal year applicant provided financial planning servi                                                                                                                               | ces to clients:                               |                        |  |  |  |  |
|                 | A. who r                                                                                                                                            | umbered                                                                                                                                                                                        |                                               |                        |  |  |  |  |
|                 | (1)                                                                                                                                                 | ☐ 14 or fewer (4)                                                                                                                                                                              | ☐ 101 to 500                                  |                        |  |  |  |  |
|                 | (2)                                                                                                                                                 | ☐ 15 to 50 (5)                                                                                                                                                                                 | over 500                                      |                        |  |  |  |  |
|                 | (3)                                                                                                                                                 | ☐ 50 to 100                                                                                                                                                                                    |                                               |                        |  |  |  |  |
|                 | B. whose                                                                                                                                            | investments in financial products based on those services tot                                                                                                                                  | aled:                                         |                        |  |  |  |  |
|                 | (1)                                                                                                                                                 | ☐ Under \$100,000 (3)                                                                                                                                                                          | \$1,000,001 to \$5,000,000                    |                        |  |  |  |  |
|                 | (2)                                                                                                                                                 | \$100,000 to \$1,000,000 (4)                                                                                                                                                                   | over \$5,000,000                              |                        |  |  |  |  |
| 21.             | related pers                                                                                                                                        | t recommend securities to clients during its last fiscal year in von) as an underwriter, general or managing partner, or offeree or that the receipt of normal and customary sales commissions | representative, or had any ownership or sales | Yes No<br>□ □          |  |  |  |  |
|                 | If yes, the a                                                                                                                                       | proximate value of securities so recommended during its last                                                                                                                                   | fiscal year is:                               |                        |  |  |  |  |
|                 | Α.                                                                                                                                                  | under \$50,000 C.                                                                                                                                                                              | \$250,001 to \$1,000,000                      |                        |  |  |  |  |
|                 | B.                                                                                                                                                  | □ \$50,000 to \$250,000 D. [                                                                                                                                                                   | over \$1,000,000                              |                        |  |  |  |  |
| 22.             |                                                                                                                                                     | Form any financial statements required by the jurisdiction in sheet required by Part II Item 14.                                                                                               | which applicant is filing, other than         |                        |  |  |  |  |
|                 |                                                                                                                                                     | Answer all items. Complete amended pages in full, circle a                                                                                                                                     | amended items and file with execution page    | (page 1).              |  |  |  |  |

### FORM ADV Part II – Page 1

# Uniform Application for Investment Adviser Registration

OMB APPROVAL

OMB Number: 3235-0049 Expires: February 28, 2001 Estimated average burden hours per response . . . . 9.01

| Name of Investment Adviser: |                     |        |         |            |                  |                   |  |  |  |
|-----------------------------|---------------------|--------|---------|------------|------------------|-------------------|--|--|--|
| Address:                    | (Number and Street) | (City) | (State) | (Zip Code) | Area Code<br>( ) | Telephone Number: |  |  |  |

This part of Form ADV gives information about the investment adviser and its business for the use of clients.

The information has not been approved or verified by any governmental authority.

#### **Table of Contents**

| Item Number | <u>ltem</u>                                                           | <u>Page</u> |
|-------------|-----------------------------------------------------------------------|-------------|
| 1           | Advisory Services and Fees                                            | 2           |
| 2           | Types of Clients                                                      | 2           |
| 3           | Types of Investments                                                  | 3           |
| 4           | Methods of Analysis, Sources of Information and Investment Strategies | 3           |
| 5           | Education and Business Standards                                      | 4           |
| 6           | Education and Business Background                                     | 4           |
| 7           | Other Business Activities                                             | 4           |
| 8           | Other Financial Industry Activities or Affiliations                   | 4           |
| 9           | Participation or Interest in Client Transactions                      | 5           |
| 10          | Conditions for Managing Accounts                                      | 5           |
| 11          | Review of Accounts                                                    | 5           |
| 12          | Investment or Brokerage Discretion                                    | 6           |
| 13          | Additional Compensation                                               | 6           |
| 14          | Balance Sheet                                                         | 6           |
|             | Continuation Sheet                                                    | Schedule F  |
|             | Balance Sheet, if required                                            | Schedule G  |

(Schedules A, B, C, D, and E are included with Part I of this Form, for the use of regulatory bodies, and are not distributed to clients.)

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

|    | M ADV<br>II – Page : | Applicant:                                                                                                                                                                                                                                                                                                   | SEC Fi<br>801-                                    | e Number:                                                                                                        | Date:  |
|----|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------|--------|
|    | under co             | Definitions for person – Any officer, director or partner of applicant or any person mmon control with the applicant, including any non-clerical, non-ment Supervisory Services – Giving continuous investment advice to dividual needs of the client. Individual needs include, for example, y obligations. | employee.  or making investments for the client b | ased                                                                                                             |        |
| 1. |                      | visory Services and Fees. (check the applicable boxes)                                                                                                                                                                                                                                                       |                                                   | For each type of service provided, s % of total advisory billings from that (See instructions below.)            |        |
|    | (1) F                | Provides investment supervisory services                                                                                                                                                                                                                                                                     |                                                   |                                                                                                                  | %      |
|    | (2) N                | Manages investment advisory accounts not involving investment su                                                                                                                                                                                                                                             | ıpervisory                                        | services                                                                                                         | %      |
|    | (3) F                | Furnishes investment advice through consultations not included in                                                                                                                                                                                                                                            | either ser                                        | vice described above                                                                                             | %      |
|    | (4) I                | ssues periodicals about securities by subscription                                                                                                                                                                                                                                                           |                                                   |                                                                                                                  | %      |
|    | (5) I                | ssues special reports about securities not included in any service of                                                                                                                                                                                                                                        | described                                         | above                                                                                                            | %      |
|    | ` '                  | ssues, not as part of any service described above, any charts, gra<br>lients may use to evaluate securities                                                                                                                                                                                                  | ohs, form                                         | ulas, or other devices which                                                                                     | %      |
|    | (7)                  | On more than an occasional basis, furnishes advice to clients on m                                                                                                                                                                                                                                           | atters not                                        | involving securities                                                                                             | %      |
|    | (8) F                | Provides a timing service                                                                                                                                                                                                                                                                                    |                                                   |                                                                                                                  | %      |
|    | (9) F                | Furnishes advice about securities in any manner not described abo                                                                                                                                                                                                                                            | ve                                                |                                                                                                                  | %      |
|    |                      | (Percentages should be based on applicant's last fiscal year. If appears estimates of advisory billings for that year and state                                                                                                                                                                              |                                                   |                                                                                                                  |        |
|    | B. Do                | es applicant call any of the services it checked above financial pla                                                                                                                                                                                                                                         | nning or s                                        | some similar term?                                                                                               | Yes No |
|    | C. Ap                | plicant offers investment advisory services for: (check all that apply                                                                                                                                                                                                                                       | /)                                                |                                                                                                                  |        |
|    | (1)<br>(2)<br>(3)    | Hourly charges                                                                                                                                                                                                                                                                                               | i) Com                                            | cription fees<br>missions<br>r                                                                                   |        |
|    | D. Fo                | r each checked box in A above, describe on Schedule F:                                                                                                                                                                                                                                                       |                                                   |                                                                                                                  |        |
|    | •                    | the services provided, including the name of any publication or r subscription basis or for a fee                                                                                                                                                                                                            | eport issu                                        | led by the adviser on a                                                                                          |        |
|    | •                    | applicant's basic fee schedule, how fees are charged and wheth                                                                                                                                                                                                                                               | er its fees                                       | s are negotiable                                                                                                 |        |
|    | •                    | when compensation is payable, and if compensation is payable may get a refund or may terminate an investment advisory contr                                                                                                                                                                                  |                                                   |                                                                                                                  |        |
| 2. | Types of             | f Clients – Applicant generally provides investment advice to: (che                                                                                                                                                                                                                                          | ck those                                          | that apply)                                                                                                      |        |
|    | □ A. □ B. □ C. □ D.  | Individuals                                                                                                                                                                                                                                                                                                  | Corp                                              | s, estates, or charitable organizations<br>orations or business entities other tha<br>r (describe on Schedule F) |        |

| FORM ADV                                                                   |                                                      | Applicant:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                 | SEC File Number:                      |                                                                                                                                                                                                                                                                                                                          | Date:     |
|----------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Part II - P                                                                | age 3                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                 | 801-                                  |                                                                                                                                                                                                                                                                                                                          |           |
|                                                                            |                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                 |                                       |                                                                                                                                                                                                                                                                                                                          |           |
| 3.                                                                         | Туре                                                 | s of Investments – Applicant offers advice on the following:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | (che                            | ck those                              | e that apply)                                                                                                                                                                                                                                                                                                            |           |
|                                                                            | A.                                                   | Equity Securities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 | H.                                    | United States government securities                                                                                                                                                                                                                                                                                      |           |
|                                                                            |                                                      | <ul><li>(1) exchange-listed securities</li><li>(2) securities traded over-the-counter</li><li>(3) foreign issuers</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                 | I.                                    | Options contracts on: (1) securities (2) commodities                                                                                                                                                                                                                                                                     |           |
|                                                                            | B.                                                   | Warrants                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                 | J.                                    | Futures contracts on: (1) tangibles                                                                                                                                                                                                                                                                                      |           |
|                                                                            | C.                                                   | Corporate debt securities (other than commercial paper)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                 | I/                                    | (2) intangibles                                                                                                                                                                                                                                                                                                          |           |
|                                                                            | D.                                                   | Commercial paper                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                 | K.                                    | Interests in partnerships investing in: (1) real estate (2) oil and gas interests                                                                                                                                                                                                                                        |           |
|                                                                            | E.                                                   | Certificates of deposit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                 |                                       | (3) other (explain on Schedule F)                                                                                                                                                                                                                                                                                        |           |
|                                                                            | F.                                                   | Municipal securities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                 | L.                                    | Other (explain on Schedule F)                                                                                                                                                                                                                                                                                            |           |
|                                                                            | G.                                                   | Investment company securities: (1) variable life insurance (2) variable annuities (3) mutual fund shares                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                 |                                       |                                                                                                                                                                                                                                                                                                                          |           |
| 4. Methods of Analysis, Sources of Information, and Investment Strategies. |                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                 |                                       |                                                                                                                                                                                                                                                                                                                          |           |
| 4. Met                                                                     | hods o                                               | f Analysis, Sources of Information, and Investment Strate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | egie                            | s.                                    |                                                                                                                                                                                                                                                                                                                          |           |
| 4. Meti                                                                    |                                                      | f Analysis, Sources of Information, and Investment Strate<br>cant's security analysis methods include: (check those that a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | •                               |                                       |                                                                                                                                                                                                                                                                                                                          |           |
|                                                                            |                                                      | •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | •                               |                                       | Syclical                                                                                                                                                                                                                                                                                                                 |           |
|                                                                            | Applio                                               | cant's security analysis methods include: (check those that a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | pply)                           | c                                     | Cyclical<br>Other (explain on Schedule F)                                                                                                                                                                                                                                                                                |           |
|                                                                            | Applio                                               | cant's security analysis methods include: (check those that ap                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | pply)<br>(4)                    | c                                     |                                                                                                                                                                                                                                                                                                                          |           |
|                                                                            | Applic<br>(1)<br>(2)<br>(3)                          | cant's security analysis methods include: (check those that ap  Charting  Fundamental                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | (4)<br>(5)                      |                                       | Other (explain on Schedule F)                                                                                                                                                                                                                                                                                            |           |
| A.                                                                         | Applic<br>(1)<br>(2)<br>(3)                          | cant's security analysis methods include: (check those that ap Charting Fundamental Technical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | (4)<br>(5)                      | □ C                                   | Other (explain on Schedule F)                                                                                                                                                                                                                                                                                            |           |
| A.                                                                         | Applie (1) (2) (3)                                   | cant's security analysis methods include: (check those that applicant check those that applicant check those that applicant check those that applicant check the canada check the canada check check check the canada check check check the canada check check check check those that applicant check  | (4)<br>(5)<br>ose t             | C C C C C C C C C C C C C C C C C C C | Other (explain on Schedule F)  Oly)  Fiming services  Annual reports, prospectuses, filings w                                                                                                                                                                                                                            | ith the   |
| A.                                                                         | Applie (1) (2) (3) The n (1)                         | cant's security analysis methods include: (check those that applicant check those that applicant check those that applicant check the check the check the check check the check chec | (4)<br>(5)<br>ose t             | chat app                              | Other (explain on Schedule F)                                                                                                                                                                                                                                                                                            | ith the   |
| A.                                                                         | Applie (1) (2) (3) The n (1) (2)                     | cant's security analysis methods include: (check those that applicant check those that applicant check those that applicant check the check the check check the check ch | (4) (5) ose t (5) (6)           | that app                              | Other (explain on Schedule F)  Oly)  Fiming services  Annual reports, prospectuses, filings we decurities and Exchange Commission                                                                                                                                                                                        | ith the   |
| A.                                                                         | Applied (1) (2) (3) The n (1) (2) (3) (4)            | cant's security analysis methods include: (check those that applicant include: (check those that applicant include: (check the include: (check the include) include: (check those that applicant include: (check those tho | (4) (5) (5) (6) (7) (8)         | that app                              | Other (explain on Schedule F)  Other (explain on Schedule F)  Other (explain on Schedule F)                                                                                                                                                                                                                              |           |
| В.                                                                         | Applied (1) (2) (3) The n (1) (2) (3) (4)            | cant's security analysis methods include: (check those that applicant applicant uses include: (check the main sources of information applicant uses include: (check the properties) in the properties and magazines in the properties and magazines in the properties are properties and magazines in the properties are properties and magazines in the properties are properties are properties are properties are properties and magazines in the properties are properties are properties are properties are properties and the properties are properties are properties are properties and the properties are properties  | (4) (5) (5) (6) (7) (8)         | that app                              | Other (explain on Schedule F)  Other (explain on Schedule F)  Other (explain on Schedule F)                                                                                                                                                                                                                              |           |
| В.                                                                         | Applied (1) (2) (3) The n (1) (2) (3) (4) The in     | cant's security analysis methods include: (check those that applicant uses include: (check those that applicant uses include: (check the property of the prope | (4) (5) (5) (6) (7) (8) cce gir | that app                              | Other (explain on Schedule F)  Other (explain on Schedule F)  Fining services  Annual reports, prospectuses, filings we recurities and Exchange Commission Company press releases  Other (explain on Schedule F)  Clients include: (check those that apply dargin transactions  Option writing, including covered option | /)<br>ns, |
| В.                                                                         | Applied (1) (2) (3) The n (1) (2) (3) (4) The in (1) | cant's security analysis methods include: (check those that applicant check those that applicant check those that applicant check the check the check the check check the check chec | (5) (6) (7) (8) (5)             | that app                              | Other (explain on Schedule F)  Oly)  Fining services  Annual reports, prospectuses, filings well- Becurities and Exchange Commission Company press releases  Other (explain on Schedule F)  Clients include: (check those that apply Margin transactions                                                                 | /)<br>ns, |

| FORM ADV         |                                                                                                                                                                             |             | Applicant:                                                                                                    |          | SEC File Number:                                     | Date:       |  |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------------------------------|----------|------------------------------------------------------|-------------|--|
| Part II – Page 4 |                                                                                                                                                                             | age 4       |                                                                                                               |          | 801-                                                 |             |  |
| 5.               | Edu                                                                                                                                                                         | cation      | and Business Standards.                                                                                       |          |                                                      |             |  |
|                  | Are there any general standards of education or business experience that applicant requires of those involved in determining Yes No or giving investment advice to clients? |             |                                                                                                               |          |                                                      |             |  |
|                  |                                                                                                                                                                             |             | (If yes, des                                                                                                  | cribe th | nese standards on Schedule F)                        |             |  |
| 6.               | Education and Business Background.                                                                                                                                          |             |                                                                                                               |          |                                                      |             |  |
|                  | For:                                                                                                                                                                        |             |                                                                                                               |          |                                                      |             |  |
|                  | •                                                                                                                                                                           | each m      | nember of the investment committee or group that dete                                                         | rmines   | general investment advice to be given to clients     | , or        |  |
|                  | •                                                                                                                                                                           |             | pplicant has no investment committee or group, each i (if more than five, respond only for their supervisors) | ndividu  | ual who determines general investment advice given   | ven to      |  |
|                  | •                                                                                                                                                                           | each p      | rincipal executive officer of applicant or each person w                                                      | ith sim  | ilar status or performing similar functions.         |             |  |
|                  | On S                                                                                                                                                                        | Schedul     | e F, give the:                                                                                                |          |                                                      |             |  |
|                  | •                                                                                                                                                                           | name        |                                                                                                               |          | formal education after high school                   |             |  |
|                  | •                                                                                                                                                                           | year of     | birth                                                                                                         |          | business background for the preceding five           | years       |  |
| 7.               | Other Business Activities. (check those that apply)                                                                                                                         |             |                                                                                                               |          |                                                      |             |  |
|                  |                                                                                                                                                                             | A.          | Applicant is actively engaged in a business other than                                                        | giving   | investment advice.                                   |             |  |
|                  |                                                                                                                                                                             | В.          | Applicant sells products or services other than investment                                                    | nent ad  | lvice to clients.                                    |             |  |
|                  |                                                                                                                                                                             | C.          | The principal business of applicant or its principal exerproviding investment advice.                         | cutive   | officers involves something other than               |             |  |
|                  |                                                                                                                                                                             |             | (For each checked box describe the other act                                                                  | ivities, | including the time spent on them, on Schedule F      | )           |  |
| 8.               | Oth                                                                                                                                                                         | er Finar    | ncial Industry Activities or Affiliations. (check those                                                       | that ap  | oply)                                                |             |  |
|                  |                                                                                                                                                                             | A.          | Applicant is registered (or has an application pending)                                                       | as a s   | ecurities broker-dealer.                             |             |  |
|                  |                                                                                                                                                                             | B.          | Applicant is registered (or has an application pending) pool operator or commodity trading adviser.           | ) as a f | utures commission merchant, commodity                |             |  |
|                  |                                                                                                                                                                             | C.          | Applicant has arrangements that are material to its adv                                                       | visory l | business or its clients with a related person who    | s a:        |  |
|                  |                                                                                                                                                                             |             | (1) broker-dealer                                                                                             |          | (7) accounting firm                                  |             |  |
|                  |                                                                                                                                                                             |             | (2) investment company                                                                                        |          | (8) law firm                                         |             |  |
|                  |                                                                                                                                                                             |             | (3) other investment adviser                                                                                  |          | (9) insurance company or agency                      |             |  |
|                  |                                                                                                                                                                             |             | (4) financial planning firm                                                                                   |          | (10) pension consultant                              |             |  |
|                  |                                                                                                                                                                             |             | (5) commodity pool operator, commodity trading adviser or futures commission merchant                         |          | (11) real estate broker or dealer                    |             |  |
|                  |                                                                                                                                                                             |             | (6) banking or thrift institutions                                                                            |          | (12) entity that creates or packages limited partner | erships     |  |
|                  |                                                                                                                                                                             | <b>(</b> E. | or each checked box in C, on Schedule F identify the r                                                        | olatod   | person and describe the relationship and the arr     | angoments ) |  |
|                  |                                                                                                                                                                             | D.          | Is applicant or a related person a general partner in ar                                                      |          | •                                                    | Yes No      |  |
|                  |                                                                                                                                                                             |             | invest?  (If yes, describe on Schedule F.                                                                     | the na   | urtnerships and what they invest in \                |             |  |
|                  | (If yes, describe on Schedule F the partnerships and what they invest in.)                                                                                                  |             |                                                                                                               |          |                                                      |             |  |

| FORM ADV<br>Part II – Page 5 |                                                                                                                                                                                                                                                                                                                                |          | Applicant:                                                                                                                                                                                       | SEC File Number:<br>801-                                                                 | Date:             |  |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------|--|
| 9.                           | Parti                                                                                                                                                                                                                                                                                                                          | icipatio | on or Interest in Client Transactions.                                                                                                                                                           |                                                                                          |                   |  |
|                              | Appl                                                                                                                                                                                                                                                                                                                           | icant o  | r a related person: (check those that apply)                                                                                                                                                     |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                | A.       | As principal, buys securities for itself from or sells securities it o                                                                                                                           | wns to any client.                                                                       |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                | B.       | As broker or agent effects securities transactions for compensations                                                                                                                             | tion for any client.                                                                     |                   |  |
|                              | <ul> <li>C. As broker or agent for any person other than a client effects transactions in which client securities are sold to<br/>or bought from a brokerage customer.</li> </ul>                                                                                                                                              |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                | D.       | Recommends to clients that they buy or sell securities or investigers on has some financial interest.                                                                                            | ment products in which the applicant or a relat                                          | red               |  |
|                              |                                                                                                                                                                                                                                                                                                                                | E.       | Buys or sells for itself securities that it also recommends to clier                                                                                                                             | nts.                                                                                     |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                | (For     | each box checked, describe on Schedule F when the applicant restrictions, internal procedures, or disclosures are use                                                                            |                                                                                          |                   |  |
| 10.                          | acco                                                                                                                                                                                                                                                                                                                           | unts or  | for Managing Accounts. Does the applicant provide investment hold itself out a providing financial planning or some similarly testes or other conditions for starting or maintaining an account? | nt supervisory services, manage investment a rmed services "and" impose a minimum dollar | dvisory<br>Yes No |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          | (If yes, describe on S                                                                                                                                                                           | Schedule F.)                                                                             |                   |  |
| 11.                          |                                                                                                                                                                                                                                                                                                                                |          | Accounts. If applicant provides investment supervisory services providing financial planning or some similarly termed services:                                                                  | , manages investment advisory accounts, or h                                             | olds              |  |
|                              | A. Describe below the reviews and reviewers of the accounts. For reviews, include their frequency, different levels, and triggering factors. For reviewers, include the number of reviewers, their titles and functions, instructions they receive from applicant on performing reviews, and number of accounts assigned each. |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              | B.                                                                                                                                                                                                                                                                                                                             | Desci    | ribe below the nature and frequency of regular reports to clients                                                                                                                                | on their accounts.                                                                       |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |
|                              |                                                                                                                                                                                                                                                                                                                                |          |                                                                                                                                                                                                  |                                                                                          |                   |  |

| Part | II – Pa          | age 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 801-                                                                                                                                                                                                                                                                                                                                                                        |                   |      |  |  |
|------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------|--|--|
| 12.  | Inve             | (1) sec<br>(2) amo<br>(3) bro                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ent, the: Yes Yes Yes Yes                                                                                                                                                                                                                                                                                                                                                   | s No              |      |  |  |
|      | В.               | <ul> <li>(4) commission rates paid?</li> <li>B. Does applicant or a related person suggest brokers to clients?</li> <li>For each yes answer to A describe on Schedule F any limitations on the authority. For each yes to A(3), A(4), or B, describe on Schedule F the factors considered in selecting brokers and determining the reasonableness of their commissions. If the value of product, research and services given to the applicant or a related person is a factor, describe</li> <li>the products, research and services</li> <li>whether clients may pay commission higher than those obtainable from other brokers in return for those products and services</li> <li>whether research is used to service all of applicant's accounts or just those accounts paying for it; and</li> <li>any procedures the applicant used during the last fiscal year to direct client transactions to a particular broker in return for products and research services received.</li> </ul> |                                                                                                                                                                                                                                                                                                                                                                             |                   |      |  |  |
| 13.  | Does<br>A.<br>B. | is paid<br>a non-o                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Compensation.  plicant or a related person have any arrangements, oral or in writing, where it:  d cash by or receives some economic benefit (including commissions, equipment or non-research socient in connection with giving advice to clients?  y or indirectly compensates any person for client referrals?  (For each yes, describe the arrangements on Schedule F.) | Yes               |      |  |  |
| 14.  | Bala<br>•        | has cus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | eet. Applicant must provide a balance sheet for the most recent fiscal year on Schedule G if applicated of client funds or securities; or sprepayment of more than \$500 in fees per client and 6 or more months in advance plicant provided a Schedule G balance sheet?                                                                                                    | cant:<br>Ye:<br>□ | s No |  |  |

SEC File Number:

Date:

**FORM ADV** 

Applicant:

| ADV          |                                                                                                                                                               | A of Form                      | Applicant:                                        |                    |                     | SEC File N<br>801- | umber:         | Date                       | <b>)</b> :     |                                 | Offic                                   | cial Use |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------|--------------------|---------------------|--------------------|----------------|----------------------------|----------------|---------------------------------|-----------------------------------------|----------|
| FOR          | COR                                                                                                                                                           | PORATIONS                      |                                                   | - (1               | \newere             | for Form A         | DV Part I      | Itom 8 )                   |                |                                 |                                         |          |
|              |                                                                                                                                                               |                                |                                                   | (7                 | TIISWEIS            | TOT T OTTIT        | DVIAILI        | item o.)                   |                |                                 |                                         |          |
| 1.           | This                                                                                                                                                          | Schedule requ                  | ests information on the                           | owners and         | d execut            | ive officers       | of the app     | olicant.                   |                |                                 |                                         |          |
| 2.           | Plea                                                                                                                                                          | ase complete fo                | r:                                                |                    |                     |                    |                |                            |                |                                 |                                         |          |
|              | (a)                                                                                                                                                           |                                | xecutive Officer, Chief tor, and individuals with |                    |                     |                    |                | r, Chief Le                | gal Officer, ( | Chief Complia                   | nce                                     |          |
|              | (b)                                                                                                                                                           |                                | who is directly, or indirurity of the applicant.  | ectly throug       | h interm            | nediaries, th      | ne benefici    | al owner of                | 5% or more     | e of any class                  |                                         |          |
| 3.           |                                                                                                                                                               |                                | by 2(b) above owns appetence 12 or 15(d) of the   |                    |                     |                    |                |                            | mediaries a    | nd below ther                   | n, if they                              |          |
|              | (a)                                                                                                                                                           | corporations,                  | give their shareholders                           | s who own 5        | 5% or mo            | ore of a clas      | ss of equit    | y security,                | or             |                                 |                                         |          |
|              | (b)                                                                                                                                                           | partnerships,<br>partnership's | give their general particapital.                  | ners or any        | limited a           | and special        | partners v     | vho have co                | ontributed 5°  | % or more of t                  | he                                      |          |
| 4.           |                                                                                                                                                               |                                | s shareholders or partners, general partners, a   |                    |                     |                    |                |                            |                | in of ownersh                   | ip listing                              |          |
| 5.           | Owr                                                                                                                                                           | nership codes a                | re:                                               | NA – 0 u<br>A – 5% | p to 5%<br>up to 10 |                    |                | 10% up to 2<br>25% up to 5 |                |                                 | % up to 75%<br>% up to 100%             |          |
| 6.           | 6. Asterisk (*) names reporting a change in title, status, stock ownership or partnership interest or control. Double asterisk (**) names new on this filing. |                                |                                                   |                    |                     |                    |                |                            |                |                                 |                                         |          |
| 7.           | Che                                                                                                                                                           | ck "Control Per                | son" column if person h                           | nas "control"      | ' as defir          | ned in the i       | nstructions    | to this For                | m.             |                                 |                                         |          |
| FULI         | _ NAN                                                                                                                                                         | ЛЕ                             |                                                   | Beginnin           | ng Date             | Title or           | Status         | Owner-                     | Control        | CRD No.,                        | or, if none                             | OFFICIAL |
|              |                                                                                                                                                               |                                |                                                   | Month              | Year                |                    |                | ship                       | Person         | Social Secu                     |                                         | USE ONLY |
| Last         |                                                                                                                                                               | First                          | Middle                                            |                    |                     |                    |                | Code                       |                |                                 |                                         |          |
|              |                                                                                                                                                               |                                |                                                   |                    |                     |                    |                |                            |                |                                 |                                         |          |
|              |                                                                                                                                                               |                                |                                                   |                    |                     |                    |                |                            |                |                                 |                                         |          |
|              |                                                                                                                                                               |                                |                                                   |                    |                     |                    |                |                            |                |                                 |                                         |          |
|              |                                                                                                                                                               |                                |                                                   |                    |                     |                    |                |                            |                |                                 |                                         |          |
|              |                                                                                                                                                               |                                |                                                   |                    |                     |                    |                |                            |                |                                 |                                         |          |
|              |                                                                                                                                                               |                                |                                                   |                    |                     |                    |                |                            |                |                                 |                                         |          |
| <u></u>      | _ NAN                                                                                                                                                         | AE-                            | List below names repo                             | orted on the       | most re             |                    |                | nder this ite              |                |                                 |                                         |          |
| FULI<br>Last | _ INAN                                                                                                                                                        | /IC                            | First                                             | Midd               | le                  | Month              | g Date<br>Year |                            |                | CRD. No., or<br>Social Security |                                         |          |
|              |                                                                                                                                                               |                                |                                                   |                    | .0                  | Worth              | 1001           |                            | ·              | <u> </u>                        | , , , , , , , , , , , , , , , , , , , , |          |
|              |                                                                                                                                                               |                                |                                                   |                    |                     |                    |                |                            |                |                                 |                                         |          |
|              |                                                                                                                                                               |                                |                                                   |                    |                     |                    |                |                            |                |                                 |                                         |          |
|              |                                                                                                                                                               |                                |                                                   |                    |                     | <u> </u>           |                |                            |                |                                 |                                         |          |
|              |                                                                                                                                                               |                                |                                                   |                    |                     |                    |                |                            |                |                                 |                                         |          |

|              | aule B of Form                                                                                                                                               | Applicant:                                                                        |                                 | SEC FIIE IN    | iumber:                 | Date                      | 9:         |                         | Ollic                       | iai use  |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------|----------------|-------------------------|---------------------------|------------|-------------------------|-----------------------------|----------|
| ADV          |                                                                                                                                                              |                                                                                   |                                 | 801-           |                         |                           |            |                         |                             |          |
| FOR          | PARTNERSHIPS                                                                                                                                                 |                                                                                   | / ^                             |                | D. ( D. ( L.            |                           |            |                         |                             |          |
|              |                                                                                                                                                              |                                                                                   | (Answe                          | rs for Form A  | ADV Part I I            | tem 8.)                   |            |                         |                             |          |
| 1.           | This Schedule requ                                                                                                                                           | ests information on the                                                           | owners and exec                 | utive officers | of the app              | licant.                   |            |                         |                             |          |
| 2.           |                                                                                                                                                              | r all general partners an<br>termediaries, 5% or mo                               |                                 |                |                         | ners all tho              | se who hav | re contributed          | directly or                 |          |
| 3.           | are not subject to S                                                                                                                                         | plicant indirectly throug<br>ections 12 or 15(d) of th<br>give their shareholders | e Securities Exch               | hange Act of   | 1934 but a              | ire:                      |            |                         |                             |          |
|              | (b) partnerships, give their general partners or any limited and special partners who have contributed 5% or more of the<br>partnership's capital.           |                                                                                   |                                 |                |                         |                           |            |                         |                             |          |
| 4.           |                                                                                                                                                              | shareholders or partneers, general partners, ar                                   |                                 |                |                         |                           |            | in of ownersh           | ip listing                  |          |
| 5.           | Ownership codes a                                                                                                                                            | re:                                                                               | NA – 0 up to 59<br>A – 5% up to |                |                         | 0% up to 2<br>25% up to 5 |            |                         | % up to 75%<br>% up to 100% |          |
| 6.           | . Asterisk (*) names reporting a change in title, status, stock ownership or partnership interest or control. Double asterisk (**) names new on this filing. |                                                                                   |                                 |                |                         |                           |            |                         |                             |          |
| 7.           | Check "Control Per                                                                                                                                           | son" column if person h                                                           | as "control" as de              | fined in the i | nstructions             | on this Fo                | rm.        |                         |                             |          |
|              |                                                                                                                                                              |                                                                                   | Paginning Date                  | e Title or     | Ctotus                  |                           |            | 000.11                  | or if none                  | OFFICIAL |
| FULL         | NAME                                                                                                                                                         |                                                                                   | Deginning Date                  | e i ille or    | Status                  | Owner-                    | Control    | CRD No.,                | or, ir none                 | OFFICIAL |
|              |                                                                                                                                                              | Middle                                                                            | Beginning Date<br>Month Year    |                | Status                  | ship                      | Person     | CRD No.,<br>Social Secu | irity Number                | USE ONLY |
| FULL<br>Last | - NAME<br>First                                                                                                                                              | Middle                                                                            |                                 |                | Status                  |                           |            |                         |                             |          |
|              |                                                                                                                                                              | Middle                                                                            |                                 |                | Status                  | ship                      |            |                         |                             |          |
|              |                                                                                                                                                              | Middle                                                                            |                                 |                | Status                  | ship                      |            |                         |                             |          |
|              |                                                                                                                                                              | Middle                                                                            |                                 |                | Status                  | ship                      |            |                         |                             |          |
|              |                                                                                                                                                              | Middle                                                                            |                                 |                | Status                  | ship                      |            |                         |                             |          |
|              |                                                                                                                                                              | Middle                                                                            |                                 |                | Status                  | ship                      |            |                         |                             |          |
|              |                                                                                                                                                              | Middle                                                                            |                                 |                | Status                  | ship                      |            |                         |                             |          |
|              |                                                                                                                                                              | Middle                                                                            |                                 |                | Status                  | ship                      |            |                         |                             |          |
|              |                                                                                                                                                              | Middle                                                                            |                                 |                | Status                  | ship                      |            |                         |                             |          |
|              |                                                                                                                                                              | Middle                                                                            |                                 |                | Status                  | ship                      |            |                         |                             |          |
|              |                                                                                                                                                              | Middle  List below names repo                                                     | Month Year                      | r              |                         | ship<br>Code              | Person     | Social Secu             | rity Number                 |          |
| Last         |                                                                                                                                                              | List below names repo                                                             | Month Year                      | recent previo  | ous filing ur<br>g Date | ship<br>Code              | Person     | Social Secu             | ED:                         |          |
| Last         | First                                                                                                                                                        |                                                                                   | Month Year                      | recent previo  | ous filing ur           | ship<br>Code              | Person     | Social Secu             | ED:                         |          |
| Last         | First                                                                                                                                                        | List below names repo                                                             | Month Year                      | recent previo  | ous filing ur<br>g Date | ship<br>Code              | Person     | Social Secu             | ED:                         |          |
| Last         | First                                                                                                                                                        | List below names repo                                                             | Month Year                      | recent previo  | ous filing ur<br>g Date | ship<br>Code              | Person     | Social Secu             | ED:                         |          |
| Last         | First                                                                                                                                                        | List below names repo                                                             | Month Year                      | recent previo  | ous filing ur<br>g Date | ship<br>Code              | Person     | Social Secu             | ED:                         |          |
| Last         | First                                                                                                                                                        | List below names repo                                                             | Month Year                      | recent previo  | ous filing ur<br>g Date | ship<br>Code              | Person     | Social Secu             | ED:                         |          |

| Schedule C of Form ADV for OTHER THAN Partnerships and Corporations Applicant: Applicant: |                                                                                                                                                                                             |                                 | SEC F<br>801-   | File Number: |                | Date:       | Official Use                     |                          |  |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------|--------------|----------------|-------------|----------------------------------|--------------------------|--|
| Corp                                                                                      | orations                                                                                                                                                                                    |                                 | (Answe          | rs for Fo    | orm ADV Pa     | rt I Item 8 | 3.)                              |                          |  |
| 1.                                                                                        | This Schedule requ                                                                                                                                                                          | uests information on the own    |                 |              |                |             |                                  |                          |  |
| 2.                                                                                        | Please complete fo                                                                                                                                                                          | or each person, including trus  | stees, who pa   | articipate   | es in directin | g or man    | naging the applicant.            |                          |  |
| 3.                                                                                        | . Give each listed person's title or status, and describe the person's authority and beneficial interest in applicant. Sole proprietors must be identified in the "Title or Status" column. |                                 |                 |              |                |             |                                  |                          |  |
| 4.                                                                                        |                                                                                                                                                                                             | reporting a change in title, st | atus, stock o   |              |                | rship inte  | erest. Double asterisk (**) name | es new on this filing.   |  |
| FULL                                                                                      | NAME                                                                                                                                                                                        |                                 | Beginning       |              | TIONSHIP       | Status      | CRD No., or, if none             | Description of Authority |  |
| Last                                                                                      | F                                                                                                                                                                                           | First Middle                    | Month           | Year         | Title Oi       | Siaius      | Social Security Number           | and Beneficial Interest  |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  | -                        |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             | List below names reported       | on the most     | recent p     |                |             | his item that are being DELET    |                          |  |
| FULL                                                                                      | NAME                                                                                                                                                                                        |                                 |                 |              | Endin          | g Date      | CRD No                           | o., or, if none          |  |
| Last                                                                                      |                                                                                                                                                                                             | First                           | Middle          |              | Month          | Year        | Social Se                        | curity Number            |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              | <u> </u>       | 1           |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             |                                 |                 |              |                |             |                                  |                          |  |
|                                                                                           |                                                                                                                                                                                             | Complete amended pa             | ges in full, ci | ircle am     | ended items    | and file    | with execution page (page 1).    |                          |  |

| RM AD<br>e 1                                                                                                                                                                      | LE D o                                                  | f Applicant: SEC File Number: Date:                                                                                                                   |              |            |             |            |             |            |              |             |           |             |                  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------|-------------|------------|-------------|------------|--------------|-------------|-----------|-------------|------------------|--|
|                                                                                                                                                                                   |                                                         |                                                                                                                                                       |              |            |             | (Answe     | r for Forn  | n ADV Pa   | rt I Items   | 11 and 12   | .)        |             |                  |  |
| Sche                                                                                                                                                                              | dule is                                                 | submitte                                                                                                                                              | ed for ar    | individua  | al who is:  | (Check a   | II boxes tl | hat apply) | )            |             |           |             |                  |  |
|                                                                                                                                                                                   | A.                                                      | the app                                                                                                                                               | olicant, r   | named in   | Part I Iter | m 1A       |             |            |              |             |           |             |                  |  |
|                                                                                                                                                                                   | B.                                                      | a contr                                                                                                                                               | ol perso     | n, named   | l in Part I | Item 10A   |             |            |              |             |           |             |                  |  |
|                                                                                                                                                                                   | ☐ C. an owner of at least 10% of a class of applicant's |                                                                                                                                                       | cant's equ   | uity secur | ities       |            |             |            |              |             |           |             |                  |  |
| <ul> <li>D. an officer or director, partner, or individual with similar status of applicant, described in Schedule A, Item 2a, Schedule B Item 2, or Schedule C Item 2</li> </ul> |                                                         |                                                                                                                                                       |              |            |             |            |             |            |              |             |           |             |                  |  |
|                                                                                                                                                                                   | E.                                                      | a mem                                                                                                                                                 | ber of th    | ne applica | ınt's inves | stment cor | nmittee th  | nat determ | nines gene   | eral invest | ment adv  | ice to be g | given to clients |  |
|                                                                                                                                                                                   | F.                                                      | if applicant has no investment committee, an individual who determines general client advice (if more than five, complete for their supervisors only) |              |            |             |            |             |            |              |             |           |             |                  |  |
|                                                                                                                                                                                   |                                                         | :                                                                                                                                                     | vidual a     | iving inve | stment ac   | dvice on b | ehalf of th | ne applica | nt in the ju | urisdiction | s checked | d below:    |                  |  |
|                                                                                                                                                                                   | G.                                                      | an indi                                                                                                                                               |              |            |             |            |             |            |              |             |           |             |                  |  |
|                                                                                                                                                                                   | G.                                                      | an indi                                                                                                                                               |              |            |             | Securit    | ies and E   | Exchange   | Commis       | sion        |           |             |                  |  |
|                                                                                                                                                                                   |                                                         |                                                                                                                                                       |              | AR         | CA          |            |             | _          |              |             |           | HI          | _ ID             |  |
| AL                                                                                                                                                                                |                                                         | AK                                                                                                                                                    | _ AZ         |            |             | co         | CT          | DE         | DC           | FL          | GA        |             | _ ID<br>MO       |  |
| AL                                                                                                                                                                                |                                                         | AK<br>IN                                                                                                                                              | _ AZ<br>_ IA | _ KS       | KY          | CO<br>LA   | CT<br>ME    | DE<br>MD   | DC<br>MA     | FL<br>MI    | GA<br>MN  | MS          |                  |  |

 $\hfill \Box$  H. involved in any yes answer to the disciplinary question, Part I Item 11.

| SCHEDULE D of FORM ADV Page 2 Applicant: |                                                                                                                                                    |                                                                                                      |                  |                                                       | SEC File Number: Date:        |                 |                                         |                                 |                   |                          |                     |              |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------|-------------------------------|-----------------|-----------------------------------------|---------------------------------|-------------------|--------------------------|---------------------|--------------|
|                                          |                                                                                                                                                    |                                                                                                      |                  | (Answers for Form ADV                                 | Part I Items                  | s 11 a          | and 12.)                                |                                 |                   |                          |                     | U            |
| 1.                                       | Applicant inve                                                                                                                                     | estment adviser: (s                                                                                  | ee Part I Item 1 | A)                                                    |                               |                 |                                         |                                 | IRS               | Empl. Iden               | t. No.:             |              |
| 2.                                       |                                                                                                                                                    | all name for whom to being completed:                                                                | this             | Social Security Numbe                                 | er: CRD No., if any:          |                 |                                         |                                 | IRS               | Empl. Iden               | t. No.:             |              |
| 3.                                       | (a) Reside                                                                                                                                         | nce of individual:                                                                                   | (Number a        | nd Street)                                            | (City) (State)                |                 |                                         |                                 | •                 | (Zip Code                | e)                  |              |
|                                          | (b) Birth Da                                                                                                                                       | ate:                                                                                                 | (c) City:        |                                                       | (d) Sta                       | te or           | Province:                               | (e                              | ) Co              | ountry:                  |                     |              |
| 4.                                       | NAMES USED: List all names other than the one given in Item 2 above that the individual has used, including maiden names.  (Last) (First) (Middle) |                                                                                                      |                  |                                                       |                               |                 |                                         |                                 |                   |                          |                     |              |
| 5.                                       | EDUCATION                                                                                                                                          | . Start with last hig                                                                                | h school attende | ed. If no degree received                             | , state "noi<br>Years         |                 | Year                                    |                                 | For C             | ollege and               | ahove               |              |
|                                          |                                                                                                                                                    | School: (Nan                                                                                         | ne, City and Sta | te)                                                   | Attende                       |                 | Graduated                               | Degr                            |                   | ollege and               | Major               |              |
|                                          |                                                                                                                                                    |                                                                                                      |                  |                                                       |                               |                 |                                         |                                 |                   |                          |                     |              |
|                                          |                                                                                                                                                    |                                                                                                      |                  |                                                       |                               |                 |                                         |                                 |                   |                          |                     |              |
| 6.                                       | BUSINESS B position first                                                                                                                          | ACKGROUND. Pro                                                                                       | ovide complete   | consecutive statement o                               | f all emplo                   | ymen            | I I I I I I I I I I I I I I I I I I I   | en years, beç                   | ginning           | g with the r             | nost recen          | t            |
|                                          | Nam                                                                                                                                                | e of Firm and Addr                                                                                   | ess              | Kind of Business                                      |                               |                 | Exact Nature of Connection or Employmen | M                               | Beginni<br>Ionth  | ng Date<br>Year          | Ending<br>Month     | Date<br>Year |
|                                          |                                                                                                                                                    |                                                                                                      |                  |                                                       |                               |                 |                                         |                                 |                   |                          |                     |              |
|                                          |                                                                                                                                                    |                                                                                                      |                  |                                                       |                               |                 |                                         |                                 |                   |                          |                     |              |
|                                          |                                                                                                                                                    |                                                                                                      |                  |                                                       |                               |                 |                                         |                                 |                   |                          |                     |              |
|                                          |                                                                                                                                                    |                                                                                                      |                  |                                                       |                               |                 |                                         |                                 |                   |                          |                     |              |
|                                          |                                                                                                                                                    |                                                                                                      |                  |                                                       |                               |                 |                                         |                                 |                   |                          |                     |              |
|                                          |                                                                                                                                                    |                                                                                                      |                  |                                                       |                               |                 |                                         |                                 |                   |                          |                     |              |
|                                          |                                                                                                                                                    |                                                                                                      |                  |                                                       |                               |                 |                                         |                                 |                   |                          |                     |              |
| 7.                                       | designations.                                                                                                                                      | ONS/PROFESSION<br>Give examination<br>was waived, give d                                             | or designation i | ONS. List all jurisdiction<br>name (include any exami | , self-regul<br>nation's titl | atory<br>le and | organization, a                         | nd profession<br>y giving it, a | onal ex<br>nd dat | camination<br>e taken or | s and<br>conferred. | If           |
| 8.                                       | <ul><li>the advis</li><li>the title</li><li>the cour</li></ul>                                                                                     | GS. For each 'yes' ser and individuals and date of the act ts or body taking the ption of the action | named<br>ion     | I Item 11 involving the in                            | dividual, g                   | ive th          | ne following deta                       | ails of any co                  | ourt or           | regulatory               | action:             |              |

| SCHEDULE E of<br>FORM ADV<br>Continuation Sheet for Form ADV Part I | Applicant:                                    | SEC File Number:<br>801-           | Date: |
|---------------------------------------------------------------------|-----------------------------------------------|------------------------------------|-------|
| (Do not use this                                                    | Schedule as a continuation sheet for Form AD\ | / Part II or any other schedules.) |       |

1. Full name of applicant exactly as stated in Item IA of Part I of Form ADV: IRS Empl. Ident. No.: Item of Form (identify) Answer

| SCHEDULE F of<br>FORM ADV<br>Continuation Sheet for Form | n ADV Port II     | Applicant:                                                   |                 | SEC File Number:<br>801-     |       | Date:             |
|----------------------------------------------------------|-------------------|--------------------------------------------------------------|-----------------|------------------------------|-------|-------------------|
|                                                          |                   | Schedule as a continuation sh                                | eet for Form AD | / Part Lor any other schedu  | loc ) |                   |
| Full name of applicant 6                                 | exactly as stated | Schedule as a continuation shin Item 1A of Part I of Form AL | OV:             | v Fait i of any other schedu | IRS   | Empl. Ident. No.: |
|                                                          | ,                 |                                                              |                 |                              |       | •                 |
| Item of Form<br>(identify)                               |                   |                                                              | Answ            | ver                          |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |
|                                                          |                   |                                                              |                 |                              |       |                   |

| SCHEDULE G of<br>FORM ADV<br>Balance Sheet |        | V                  | Applicant:                                                                                                                                                                                                                                                    | SEC File Number:<br>801-            | Date:                        |
|--------------------------------------------|--------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|------------------------------|
|                                            |        |                    | (Answers in Response to Form ADV Part I                                                                                                                                                                                                                       | II Item 14.)                        |                              |
| 1.                                         | Full r | name of a          | pplicant exactly as stated in Item IA of Part I of Form ADV:                                                                                                                                                                                                  |                                     | S Empl. Ident. No.:          |
|                                            |        |                    |                                                                                                                                                                                                                                                               |                                     |                              |
|                                            | 1.     | A. Pro B. Au C. Ac | Instructions ance sheet must be: epared in accordance with generally accepted accounting principles adited by an independent public accountant accompanied by a note stating the principles used to prepare it, the basis of planations required for clarity. | of included securities, and any ot  | ner                          |
|                                            | 2.     | Securitie          | es included at cost should show their market or fair value parenthetically.                                                                                                                                                                                   |                                     |                              |
|                                            | 3.     | Qualifica          | ations and any accompanying independent accountant's report must confe                                                                                                                                                                                        | orm to Article 2 of Regulation S-   | ( (17 DFR 210.2-01 et.seq.). |
|                                            | 4.     | Sole pro           | prietor investment advisers:                                                                                                                                                                                                                                  |                                     |                              |
|                                            |        | A. Mu              | ust show investment advisory business assets and liabilities separate from                                                                                                                                                                                    | m other business and personal a     | ssets and liabilities        |
|                                            |        | B. Ma              | ay aggregate other business and personal assets and liabilities unless the                                                                                                                                                                                    | ere is an asset deficiency in the t | otal financial position.     |

| SCHEDULE H of      | Applicant: | SEC File Number: | Date:    |
|--------------------|------------|------------------|----------|
| FORM ADV<br>Page 1 |            | 801-             | MM/DD/YY |

(for sponsors of wrap fee programs)

Name of wrap fee program or programs described in attached brochure:

- 1. Applicability of Schedule. This schedule must be completed by applicants that are compensated under a wrap fee program for sponsoring, organizing, or administering the program, or for selecting, or providing advice to clients regarding the selection of, other investment advisers in the program ("sponsors"). A wrap fee program is any program under which a specified fee or fees not based directly upon transactions in a client's account is charged for investment advisory services (which may include portfolio management or advice concerning the selection of other investment advisers) and execution of client transactions.
- 2. **Use of Schedule.** This Schedule sets forth the information the sponsor must include in the wrap fee brochure it is required to deliver or offer to deliver to clients and prospective clients of its wrap fee programs under Rule 204-3 under the federal Advisers Act and similar rules of the jurisdictions. The wrap fee brochure prepared in response to this Schedule must be filed with the Commission and the jurisdictions as part of Form ADV by completing the identifying information on this Schedule and attaching the brochure. Brochures should be prepared separately, not on copies of this Schedule. Any wrap fee brochure filed with the Commission as part of an amendment to Form ADV shall contain in the upper right hand corner of the cover page the sponsor's registration number (801-
- 3. General Contents of Brochure. Unlike Parts I and II of this form, this Schedule is not organized in "check-the-box" format. These instructions, including the requests for information in Item 7 below, should not be repeated in the brochure. Rather, this Schedule describes minimum disclosure that must be made in the brochure to satisfy the sponsor's duty to disclose all material facts about the sponsor and its wrap fee programs. Nothing in this Schedule relieves the sponsor from any obligation under any provision of the federal Advisers Act or rules thereunder, or other federal or state law to disclose information to its advisory clients or prospective advisory clients not specifically required by this Schedule.
- 4. **Multiple Sponsors.** If two or more persons fall within the definition of "sponsors" in Item 1 above for a single wrap fee program, only one such sponsor need complete the Schedule. The sponsors may choose among themselves the sponsor that will complete the Schedule.
- 5. Omission of Inapplicable Information. Any information not specifically required by this Schedule that is included in the brochure should be applicable to clients and prospective clients of the sponsor's wrap fee programs. If the sponsor is required to complete this Schedule with respect to more than one wrap fee program, the sponsor may omit from the brochure furnished to clients and prospective clients of any wrap fee program or programs information required by this Schedule that is not applicable to clients or prospective clients of that wrap fee program or programs. If a sponsor of more than one wrap fee program prepares separate wrap fee brochures for clients of different programs, each brochure prepared must be filed with the Commission and the jurisdictions attached to a separate copy of this Schedule. Each such brochure must state that the sponsor sponsors other wrap fee programs and state how brochures for those programs may be obtained.
- 6. **Updating.** Sponsors are required to file an amendment to the brochure promptly after any information in the brochure becomes materially inaccurate. Amendments may be made by use of a "sticker," *i.e.*, a supplement affixed to the brochure that indicates what information is being added or updated and states the new or revised information, as long as the resulting brochure is readable. Stickers should be dated and should be incorporated into the text of the brochure when the brochure itself is revised.
- 7. Contents of Brochure. Include in the brochure prepared in response to this Schedule:
  - (a) one the cover page, the sponsor's name, address, telephone number, and the following legend in bold type or some other prominent fashion:

This brochure provides clients with information about [name of sponsor] and the [name of program or programs] that should be considered before becoming a client of the [name of program or programs]. This information has not been approved or verified by any governmental authority.

- (b) a table of contents reflecting the subject headings in the sponsor's brochure;
- (c) the amount of the wrap fee charged for each program or, if fees vary according to a schedule established by the sponsor, a table setting forth the fee schedule, whether such fees are negotiable, the portion of the total fee (or the range of such amounts) paid to persons providing advice to clients regarding the purchase or sale of specific securities under the program ("portfolio managers"), and the services provided under each program (including the types of portfolio management services);

| SCHEDULE H of | Applicant: | SEC File Number: | Date:    |
|---------------|------------|------------------|----------|
| FORM ADV      | 7-4-4      | 0201.001.000     | 24.0.    |
| Page 2        |            | 801-             | MM/DD/YY |

- (d) a statement that the program may cost the client more or less than purchasing such services separately and a statement of the factors that bear upon the relative cost of the program (e.g., the cost of the services if provided separately and the trading activity in the client's account);
- (e) if applicable, a statement that the person recommending the program to the client receives compensation as a result of the client's participation in the program, that the amount of this compensation may be more than what the person would receive if the client participated in other programs of the sponsor or paid separately for investment advice, brokerage, and other services, and that the person may therefore have a financial incentive to recommend the wrap fee program over other programs or services;
- (f) a description of the nature of any fees that the client may pay in addition to the wrap fee and the circumstances under which these fees may be paid (including, if applicable, mutual fund expenses and mark-ups, mark-downs or spreads paid to market makers from whom securities were obtained by the wrap fee broker);
- (g) how the program's portfolio managers are selected and reviewed, the basis upon which portfolio managers are recommended or chosen for particular clients, and the circumstances under which the sponsor will replace or recommend the replacement of the portfolio manager;
- (h) (1) if applicable, a statement to the effect that portfolio manager performance information is not reviewed by the sponsor or a third party and/or that performance information is not calculated on a uniform and consistent basis,
  - (2) if performance information is reviewed to determine its accuracy, the name of the party who reviews the information and a brief description of the nature of the review,
  - (3) a reference to any standards (*i.e.*, industry standards or standards used solely by the sponsor) under which performance information may be calculated;
- a description of the information about the client that is communicated by the sponsor to the client's portfolio manager, and how often or under what circumstances the sponsor provides updated information about the client to the portfolio manager;
- (j) any restrictions on the ability of clients to contact and consult with portfolio managers;
- (k) in narrative text, the information required by Items 7 and 8 of Part II of this form and, as applicable to clients of the wrap fee program, the information required by Items 2, 5, 6, 9A and C, 10, 11, 13 and 14 of Part II;
- (I) if any practice or relationship disclosed in response to Items 7, 8, 9A, 9C and 13 of Part II presents a conflict between the interests of the sponsor and those of its clients, explain the nature of any such conflict of interest; and
- (m) if the sponsor or its divisions or employees covered under the same investment adviser registration as the sponsor act as portfolio managers for a wrap fee program described in the brochure, a brief, general description of the investments and investment strategies utilized by those portfolio managers.
- 8. **Organization and Cross References.** Except for the cover page requirements in Item 7(a) above, information contained in the brochure need not follow the order of the items listed in Item 7. However, the brochure should not be organized in such a manner that important information called for by the form is obscured.

Set forth below the page(s) of the brochure on which the various disclosures required by Item 7 are provided.

|           | Page(s) |           | Page(s) |          | Page(s) |
|-----------|---------|-----------|---------|----------|---------|
| Item 7(a) | cover   | Item 7(f) | It      | tem 7(j) |         |
| #7(b)     |         | #7(g)     |         | #7(k)    |         |
| #7(c)     |         | #7(h)     |         | #7(I)    |         |
| #7(d)     |         | #7(i)     |         | #7(m)    |         |
| #7(e)     |         |           |         |          |         |

SCHEDULE I of FORM ADV for Declaring Eligibility for SEC Registration Page 1

| OMB APPROVAL             |                |  |  |
|--------------------------|----------------|--|--|
| OMB Number:              | 3235-0490      |  |  |
| Expires: Feb             | ruary 28, 2001 |  |  |
| Estimated average burden |                |  |  |
| nours per resp           | onse 0.87      |  |  |

| Applicant: | SEC File No 801- | Date: MM/DD/YY |
|------------|------------------|----------------|
|------------|------------------|----------------|

### PART I - Eligibility for SEC Registration

Section 203(h) of the Investment Advisers Act of 1940 ("Advisers Act") authorizes the Commission to cancel or deny the registration of any investment adviser that does not meet the criteria for SEC registration set forth in section 203A of the Advisers Act. This Part I requires applicant to declare whether it is eligible, or continues to be eligible, for Commission registration.

| Check either (a) or (b): |                                                                                                                                                                                                                |      |                                                                                                                                                                                                                                                                                          |  |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| (a) 🗌                    | Applicant is eligible (or will remain eligible) for SEC registration.                                                                                                                                          |      |                                                                                                                                                                                                                                                                                          |  |
|                          | For an applicant to be eligible (or remain eligible) for SEC registration, applicant must respond affirmatively (by checking the appropriate box or boxes) to at least one of the items (i) through (x) below: |      |                                                                                                                                                                                                                                                                                          |  |
|                          | Applicant:                                                                                                                                                                                                     |      |                                                                                                                                                                                                                                                                                          |  |
|                          | (i) [                                                                                                                                                                                                          |      | has assets under management of \$25 million (in U.S. dollars) or more:                                                                                                                                                                                                                   |  |
|                          |                                                                                                                                                                                                                |      | Report assets under management in Part II if "assets under management" is the <u>sole</u> basis of applicant's eligibility for SEC registration (i.e., this item (i) is checked, and none of items (ii) through (x) below are checked).                                                  |  |
|                          | (ii) [                                                                                                                                                                                                         |      | has its principal office and place of business in Colorado, Iowa, Ohio, U.S. Virgin Islands or Wyoming (See Instruction 3);                                                                                                                                                              |  |
|                          | (iii) [                                                                                                                                                                                                        |      | has its principal office and place of business outside the United States (See Instruction 3);                                                                                                                                                                                            |  |
|                          | (iv) [                                                                                                                                                                                                         |      | is an investment adviser to an investment company registered under the Investment Company Act of 1940 (See Instruction 4);                                                                                                                                                               |  |
|                          | (v) [                                                                                                                                                                                                          |      | is a nationally recognized statistical rating organization;                                                                                                                                                                                                                              |  |
|                          | (vi) [                                                                                                                                                                                                         |      | is a pension consultant that qualifies for the exemption in rule 203A-2(b); (See Instruction 5 (a));                                                                                                                                                                                     |  |
|                          | (vii) [                                                                                                                                                                                                        |      | is an investment adviser that controls, is controlled by, or is under common control with, an investment adviser eligible to maintain its registration with the Commission, and whose principal office and place of business is the same as the eligible adviser (See Instruction 5(b)); |  |
|                          | (viii) [                                                                                                                                                                                                       |      | is a newly formed adviser relying on rule 203A-2(d) (See Instruction 5(c));                                                                                                                                                                                                              |  |
|                          | (ix) [                                                                                                                                                                                                         |      | has received an order of the Commission exempting applicant from the prohibition of registration with the Commission.  Application number: 803 Date of Commission's order:                                                                                                               |  |
|                          | (x) [                                                                                                                                                                                                          |      | is a multi-state adviser relying on rule 203A-2(e) (See Instruction 5(d)).                                                                                                                                                                                                               |  |
| (b) 🗆                    | Registrant                                                                                                                                                                                                     | is n | o longer eligible for SEC registration. (See Instruction 6)                                                                                                                                                                                                                              |  |

| Applicant: | SEC File Number: 801- | Date: MM/DD/YY |
|------------|-----------------------|----------------|
|------------|-----------------------|----------------|

# Page 3

### Part II - Assets Under Management

| port assets under management if required by Part I ( <i>i.e.,</i> if item I(a)(i) is checked yes "(x)" and is the sole basis applicant's eligibility for SEC registration. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| State the amount of applicant's assets under management (in U.S. dollars): (See Instruction 7)                                                                             |
| \$00 (in U.S. dollars)                                                                                                                                                     |

Applicants are reminded that it is a violation of section 207 of the Advisers Act to make any untrue statement of a material fact in any report filed with the Commission, or willfully to omit to state in any such report any material fact that is required to the stated therein.